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ORIGINALLY FILED

1652  
Docket No. 13761-0726

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Dated: January 7, 2002

Name of Person Certifying:  
Printed Name:

*Lawrence Barrett*  
Lawrence Barrett

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Stallcup, et al.

Assignee: University of Southern California

Filing Date: 12/15/1999

Examiner: R. Prouty

Serial No.: 09/464,377

Group Art Unit: 1652

Title: **REGULATION OF GENE EXPRESSION BY PROTEIN METHYLATION**

Assistant Commissioner for Patents  
Washington, D.C. 20231

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**AMENDMENT AND RESPONSE TO OFFICE ACTION DATED  
JULY 5, 2001**

In response to the Office Action, dated July 5, 2001, in the above-identified patent application, Applicants respectfully request reconsideration of the application in view of the following Amendments and Remarks. A petition for a three month extension of time accompanies this response.

**I. CLAIM AMENDMENTS**

Please amend claim 1 as set forth below. Attached as Exhibit A is a copy of claim 1 as filed, with amendments indicated thereon.

1. (Amended) An isolated nucleic acid molecule comprising a sequence that has at least about 80% sequence identity to the sequence of nucleotides ranging from nucleotide 1 to nucleotide 2100 of SEQ ID NO:1.

*but 3:17*  
Please add new claims 39-47 as follows: